## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Jihperng Leu et al.

Title: SEMICONDUCTOR DEVICE USING AN INTERCONNECT

884.657US2 Docket No.: August 5, 2003 Filed:

Serial No.: 10/635,892 Due Date: April 12, 2005

Examiner:

Lynne Gurley

Group Art Unit: 2812

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

A return postcard.  $\underline{\mathbf{X}}$ 

An Amendment and Response Under 37 C.F.R. 1.111 (14 Pages).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 14 day of March 2005.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

IFW

<u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jihperng Leu et al.

Examiner: Lynne Ann Gurley

Serial No.:

10/635,892

Group Art Unit: 2812

Filed:

August 5, 2003

Docket No.: 884.657US2

Title:

SEMICONDUCTOR DEVICE USING AN INTERCONNECT

Assignee:

**Intel Corporation** 

Customer No: 21186

## **AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This responds to the Office Action mailed on January 12, 2005. Please amend the above-identified patent application as follows.